

# INTERNATIONAL SEARCH REPORT

International Application No  
**PCT/EP2004/052143**

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A61K31/18 A61K31/4535 A61P3/10

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)  
EPO-Internal, BIOSIS, EMBASE, WPI Data, PAJ, MEDLINE, CHEM ABS Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 088 815 A (APPLIED RESEARCH SYSTEMS) 4 April 2001 (2001-04-04) * page 3, paragraph '0010! * * pages 4 and 5, paragraph '0037! *	1-10
Y	EP 1 088 821 A (APPLIED RESEARCH SYSTEMS) 4 April 2001 (2001-04-04) cited in the application * page 3, paragraph '0010! * * pages 4 and 5, paragraph '0037! *	1-10
Y	EP 1 193 267 A (APPLIED RESEARCH SYSTEMS) 3 April 2002 (2002-04-03) cited in the application * page 3, paragraph '0010! * * page 5, paragraph '0040! *	1-10
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the International search

**20 January 2005**

Date of mailing of the International search report

**31/01/2005**

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	RUECKLE THOMAS ET AL: "Design, synthesis and biological properties of the first generation of novel, potent and selective (Benzoylaminoethyl)-thiophene sulfonamide inhibitors of the c-Jun-N-terminal-Kinase (JNK)." ABSTRACTS OF PAPERS AMERICAN CHEMICAL SOCIETY, vol. 226, no. 1-2, 2003, page MEDI 28, XP009027991 226th ACS (American Chemical Society) National Meeting; New York, NY, USA; September 07-11, 2003 ISSN: 0065-7727 (ISSN print) * abstract *	1-10
Y	BENNETT B L ET AL: "JNK: A new therapeutic target for diabetes" CURRENT OPINION IN PHARMACOLOGY 2003 UNITED KINGDOM, vol. 3, no. 4, 2003, pages 420-425, XP001180182 ISSN: 1471-4892 * page 421, left column, last paragraph - page 422, left column, third paragraph *	1-10
Y	MANNING ANTHONY M ET AL: "Targeting JNK for therapeutic benefit: from junk to gold?" NATURE REVIEWS. DRUG DISCOVERY. ENGLAND JUL 2003, vol. 2, no. 7, July 2003 (2003-07), pages 554-565, XP009028250 ISSN: 1474-1776 * page 559, right column, last paragraph - page 561, left column, second paragraph *	1-10
A	US 6 335 334 B1 (STROBEL HARTMUT ET AL) 1 January 2002 (2002-01-01) * claims 25 and 29 *	1-10

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A	<p>SCHWEIZER ET AL:            "Sulfonyliminoimidazolines. A new class of Oral Hypoglycemic Agents.1.            1-''p-2-(Acylamino)ethyl!phenyl!sulfonyl!-2-iminoimidazolidines"            JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY. WASHINGTON, US,            vol. 26, 1983, pages 964-970, XP002161007            ISSN: 0022-2623            * abstract *</p>	1-10
A	<p>HENQUIN J C: "Fifty years of hypoglycaemic sulphonamides"            REVUE FRANCAISE D'ENDOCRINOLOGIE CLINIQUE - NUTRITION ET METABOLISME 1993 FRANCE,            vol. 34, no. 3, 1993, pages 255-259,            XP009027992            ISSN: 0048-8062            * page 258, first paragraph *</p>	1-10

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